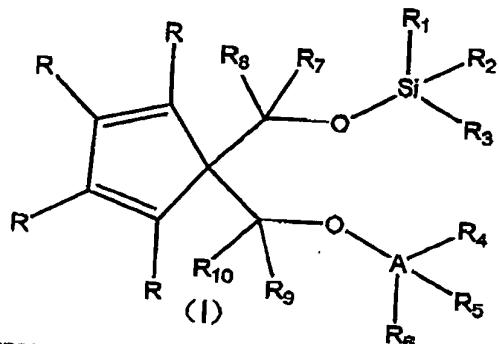


Abstract

The present invention relates to a silicon ether compound having general formula (I):



wherein, R and R₁-R₁₀ groups, which may be identical or different, represent hydrogen, halogen, C₁-C₂₀ linear or branched alkyl, C₃-C₂₀ cycloalkyl, C₈-C₂₀ aryl, C₇-C₂₀ alkaryl or C₇-C₂₀ aralkyl group, and two or more R groups can be linked to form saturated or unsaturated condensed ring structure which is optionally substituted by a group having the same meanings with that of R₁, R and R₁-R₁₀ groups optionally contain one or more hetero-atoms replacing carbon atom, hydrogen atom or the both, said hetero-atom is selected from the group consisting of nitrogen, oxygen, sulfur, silicon, phosphorus and halogen atom, and A represents carbon atom or silicon atom. The present invention also relates to a method for the preparation of the silicon ether compounds of general formula (I) and a process for polymerization of olefins.